Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 12 Jul 2023 until 23:59 on Thursday 13 Jul 2023

Forecast Issued on Tuesday 11 Jul 2023 at 13:03

Confidence: High confidence for changeable theme, with Thursday probably seeing finest weather. Low confidence for possibly unseasonable period of rain, showers and strong winds Friday into Saturday.

Headline for Wednesday 12 Jul 2023: Rather cloudy, with spells of rain interspersed by further risk of heavier downpours. Brighter, but more liable to thundery showers later.

Mountain weather hazards on Wednesday 12 Jul 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Light rain	Heavy Rain	Light rain	Heavy rain showers	Light rain	Thundery showers	Partly cloudy (night)
Precipitation probability							
10%	30%	40%	40%	40%	30%	40%	20%

Forecast for Wednesday 12 Jul 2023

Weather: Fine for a time during the early hours, however cloud is likely to become extensive by dawn, with spells of mostly light rain into daybreak, perhaps punctuated by heavier downpours in places. It should gradually brighten up with time, with some drier and brighter interludes developing, however it will remain on the cool side, especially when considered with the breeze. Thundery showers also become more likely later in the day as a result, with these again fading into the evening.

Chance of cloud-free hill tops above 800m: Near nil becoming 60%, clearest in the east.

Low Cloud and visibility: Extensive cloud down to 400 metres first thing, perhaps to some western valley floors. This lifting and breaking through the morning to become broken around 800 metres later. Visibility moderate at first, but improving very good, but with the caveat of significant deterioration in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Wednesday 12 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/26 W	25/31 SW	24/32 W	23/31 W	24/34 W	23/33 W	19/27 SW	16/21 SW	14/19 W
600	13/18 SW	17/23 SW	18/25 W	18/26 W	19/29 W	18/28 W	15/22 SW	11/16 SW	10/14 W
300	8/17 SW	11/20 SW	12/22 W	13/24 W	15/26 W	14/25 W	11/20 SW	7/14 SW	6/12 W
Valley	9/18 SW	11/21 SW	12/21 W	14/25 W	14/26 W	14/25 W	12/21 W	8/15 SW	7/14 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	7/2	7/3	8/3	8/4	9/5	10/6	8/5	7/4
600	10/7	9/6	10/6	10/7	11/8	12/9	12/9	11/9	10/8
300	12/10	11/9	12/9	12/10	14/11	15/12	14/13	13/12	12/11
Valley	13/12	13/11	13/11	14/12	15/13	16/14	16/14	14/13	13/12
Freezing Level*	2100m	2100m	2100m	2000m	1900m	2000m	2200m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Although winds will generally be westerly, some varibility in strength and direction shown is likely given the presence of showers.

Forecast for Thursday 13 Jul 2023

Weather: A small chance of a few further showers in western exposure early on, otherwise an improved day on midweek, with more in the way of sunshine and shallower, more broken cloud. The sunshine may turn hazier later under advancing high cloud, although the mainly dry theme still applies. Eventually warm in the sunshine, although tempered a little by the breeze.

Maximum wind: West or southwesterly 25mph, easing slightly.

Chance of cloud-free hill tops above 800m: 30 improving 80%

Low Cloud and visibility: Early broken low cloud around 600 metres, becoming well-broken over highest ground by late morning.

Temperature: **Valleys:** Plus 8 becoming plus 20 degrees Celsius.
At 800m: Plus 8 degrees Celsius.
Freezing level: Well above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1303 on Tue 11 Jul 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.